

MECHANICS' TOOLS,

MANUFACTURED BY

DOUGLASS MANUFACTURING COMPANY,

Also, Exclusive Manufacturers of

COOK'S PATENT BORING IMPLEMENTS.

Warehouse, 45 & 47 Chambers Street, New York.

CAST STEEL CARPENTERS' SLICKS,	Extra
CAST STEEL OVAL BACK SOCKET FRAMING CHISELS,	"
CAST STEEL BEVEL BACK SOCKET FRAMING CHISELS,	"
CAST STEEL SOCKET FRAMING MILLWRIGHTS' CHISELS,	"
CAST STEEL CORNER CHISELS,	"
CAST STEEL SOCKET FARMERS' FRAMING CHISELS,	
CAST STEEL No. 1 SOCKET FRAMING CHISELS,	
CAST STEEL SUPERIOR SOCKET FIRMER GOUGES,	
CAST STEEL SOCKET FIRMER MILLWRIGHTS' GOUGES,	
CAST STEEL SOCKET FIRMER PARING GOUGES,	
CAST STEEL SUPERIOR SOCKET FIRMER MILLWRIGHTS' CHISELS,	
CAST STEEL SUPERIOR SOCKET PARING CHISELS,	
CAST STEEL SUPERIOR SOCKET COACH MAKERS' CHISELS,	
CAST STEEL SOCKET FIRMER CHISELS—6 in. blade,	
CAST STEEL SOCKET FIRMER CHISELS—5 in. blade,	
CAST STEEL SOCKET FIRMER CHISELS—4½ in. blade,	
CAST STEEL FIRMER MILLWRIGHTS' CHISELS,	
CAST STEEL FIRMER COACH MAKERS' CHISELS,	
CAST STEEL FIRMER LONG THIN PARING CHISELS,	
CAST STEEL D. MFG CO'S FIRMER CHISELS—EXTRA,	
CAST STEEL D. MFG CO'S FIRMER GOUGES,	
CAST STEEL PARING FIRMER GOUGES,	
CAST STEEL MILLWRIGHTS' FIRMER GOUGES,	
CAST STEEL TURNING CHISELS,	
CAST STEEL TURNING GOUGES,	
CAST STEEL NO. 1 FIRMER CHISELS,	
CAST STEEL NO. 1 FIRMER GOUGES,	
CAST STEEL SCRATCH AWLS,	
BRAD AWLS,	
CAST STEEL SHINGLE KNIVES,	
CAST STEEL SUPERIOR DRAWING KNIVES—"D. MFG CO'S, Extra,	
No. 1,	
CAST STEEL FARMERS' DRAWING KNIVES,	
CAST STEEL WAGON MAKERS' DRAWING KNIVES,	
CAST STEEL CARRIAGE MAKERS' DRAWING KNIVES,	
EXTRA CAST STEEL SCREW DRIVERS—ROSEWOOD,	
CAST STEEL SCREW DRIVERS—Ex. and No. 1, Warranted,	
CAST STEEL SEWING MACHINE SCREW DRIVERS,	
SOCKET FRAMING CHISEL HANDLES,	
SOCKET FIRMER CHISEL HANDLES,	
FIRMER CHISEL HANDLES,	
FILE HANDLES,	
WOOD BOXES,	
CAST STEEL SPOKE TRIMMERS,	
SCREW CAP, OR NEW PATTERN HOLLOW AUGERS,	
SLIDE CUT, OR OLD PATTERN HOLLOW AUGERS,	

CAST STEEL SHORT BRIGHT AUGERS,
 CAST STEEL LONG BRIGHT AUGERS,
 PREMIUM CAST STEEL AUGERS, Extra,
 PREMIUM CAST STEEL AUGERS, No. 1,
 CAST STEEL SUPERIOR GAS FITTERS' AUGERS,
 CAST STEEL MILLWRIGHTS' AUGERS,
 CAST STEEL BORING MACHINE AUGERS,
 CAST STEEL RING AUGERS,
 CAST STEEL CAR BITS,
 CAST STEEL AUGER BITS, Extra, No. 1,
 PATENT AUGER HANDLES—APPLE-TREE AND ROSEWOOD,
 IMPROVED HANDLED AUGER BITS, D. MFG CO.
 BLAKE'S EXTENSION BITS,
 CAST STEEL SCREW DRIVER BITS—PLAIN,
 CAST STEEL SCREW DRIVER BITS—WITH SLOT,
 CAST STEEL COUNTERSINKS,
 CAST STEEL COOPERS' DOWELLING BITS,
 CAST STEEL CARRIAGE MAKERS' PLUG CUTTERS,
 CAST STEEL GIMLETS—COCOA AND METAL HEAD,
 DOUBLE CUT GIMLETS,
 PATENT HAMMERED TWIST GIMLETS,
 PATENT HAMMERED TWIST GIMLET BITS,
 PATENT HAMMERED TWIST BITS—HANDLED,
 PATENT DOUBLE CUT GIMLET BITS,
 GIMLET BITS—WITH AND WITHOUT SCREW,
 CAST STEEL SPIKE GIMLETS—WOOD AND METAL HEAD,
DOUGLASS' PATENT EXPANDING HOLLOW AUGERS,
 BORING MACHINES,
 TAP BORERS,

COOK'S PATENT BORING IMPLEMENTS.

CAST STEEL BITS,
 CAST STEEL CAR BITS,
 CAST STEEL PLUG BITS,
 CAST STEEL MILLWRIGHT AUGERS,
 CAST STEEL COOPER'S DOWELL BITS,
 CAST STEEL AUGERS,
 CAST STEEL COOK'S MACHINE BITS,
 N. P. SCREW CAP HOLLOW AUGERS (EXTRA) WITH COOK'S BITS
 COMPLETE,
 SLIDE CUT HOLLOW AUGERS (EXTRA) WITH COOK'S BITS COMPLETE,
**PATENT EXPANDING HOLLOW AUGERS, WITH COOK'S BITS
 COMPLETE,**
IMPROVED BORING MACHINES, GRADUATED WAYS.

Gent. :

On account of misrepresentations made of the various kinds of our Goods, we beg leave to call your attention to the following

EXPLANATION OF OUR CATALOGUE.

Our OVAL and BEVEL BACK SOCKET FRAMING MILLWRIGHT CHISELS, CARPENTERS' SLICKS, and CORNER CHISELS, are nearly (20 per cent.) *twenty per cent.* heavier than any other brand, and are stamped Douglass Manufacturing Co. *Extra*, are now made of *Cast Steel*.

OVAL AND BEVEL BACK SOCKET FRAMING CHISELS, stamped Douglass Manufacturing Co. *extra*, are superior goods, *extra* length, *weight* and *finish*. The Douglass Manufacturing Co. brands, No. 1, are made from similar stock, with the same care—the only difference is the length and weight. All now made of *Cast Steel*.

FARMERS' SOCKET FRAMING are much *heavier* than the English, *better finished*, and are put up in half-dozen bundles, with *handles complete*. Also made of *Cast Steel*.

All of the above kinds of Chisels packed in $\frac{1}{2}$ doz. *Wood Boxes*.

The Douglass Manufacturing Co's brand of SOCKET FIRMER MILLWRIGHT, PARING and COACH MAKERS' CHISELS and GOUGES, are much heavier, and more uniform in length and proportion, than any other make. The EXTRA SOCKET FIRMER CHISELS are nearly equal to the Paring Chisels in length and weight, with an extra finish. The *No. 1*, 5-inch blade, are equal in quality but less in weight and length. The D. M'fg Co. stamp, $4\frac{1}{2}$ -inch blade, are a little less in length and in weight, but equal in quality. These goods are all wrapped in Manilla paper, and packed in wood boxes, $\frac{1}{2}$ dozen in each, are fully warranted, and, we believe, are superior to any similar goods in market. All of the above are now made of *Cast Steel*.

We now make a complete assortment of EXTRA TANG FIRMER CHISELS and GOUGES, MILLWRIGHT, PARING, COACH MAKERS' and CARPENTERS', as well as TURNING CHISELS and GOUGES, all of the above handled in odd sizes as well as sets; all in wood boxes. We also make a D. M'fg Co. brand of Tang Chisels and Gouges, which are in all respects like the extra brand, except length and weight, and are fully warranted like the others, and were always made of *Cast Steel*.

SCRATCH AWLS and H'DLED BRAD AWLS—plain and fancy handles—a superior article, extra heavy.

SHINGLE KNIVES, CARPENTERS', WAGON MAKERS', and COACH MAKERS' DRAWING KNIVES, are now made with brass cap and ferrule; are superior to any similar goods in market.

CARPENTERS' DRAWING KNIVES, with *Iron Cap and Ferrule*, and 10 per cent. *extra* discount.

FARMERS' DRAWING KNIVES, made especially for coarse work, cutting qualities as good as the best; about one-third less in value, and are just as good for ordinary use.

All of the above Drawing Knives are packed in Manilla paper, in half-dozen bundles. Can be shipped without additional protection. Made of *Cast Steel*.

SCREW DRIVERS.—Rosewood, Cherry and Beech Handles—cast steel blade, from $1\frac{1}{2}$ inch to 14 inches; London pattern; wrapped in Manilla paper in one dozen; wood boxes; D. M'fg Co.; *extra*.

D. M'fg Co. *No. 1* brand, similar in style, equal in quality, but not quite as heavy; packed in wood boxes, and warranted.

We put up, if desired, CHISEL HANDLES, all the kinds we use with our tools, in wood boxes, one-quarter gross in a package; besides, we make the ordinary kinds, in paper boxes, one dozen in a box, as well as Brad, Saddlers' Sewing and Peg Awl Hafts, as good, and sell them as low, as any in market.

SPOKE TRIMMERS, in conical form, with *slide cutter*; assorted sizes; in half-dozen boxes: 1 to 2 inch; the best and most durable article now in use.

We have been at the expense of putting in an entire new set of machinery for HOLLOW AUGERS, and now make all sizes from $\frac{3}{8}$ to $1\frac{1}{2}$ inch, of both kinds; Slide Cut and Screw Cap; packed in one-third dozen packages, with Cook's Bits. All the difficulties experienced in the use of the Spur Bits, in boring across the grain in hard wood, are entirely obviated by the use of Cook's Bits.

The IMPROVED HOLLOW AUGER combining the best part of the old and new pattern is a very superior tool which we propose to sell at the same prices the Screw Cap and Slide Cutter. (See cut on last page.)

The DOUGLASS PATENT EXPANDING HOLLOW AUGER, cutting with any variation required, from $\frac{3}{8}$ to $1\frac{1}{2}$ inches, are put up singly in wood boxes, with and without bits, and also in small chests, with Cook's Bits, Brace and Spoke Trimmer complete. The most simple, effective and durable Hollow Auger yet made. Almost indispensable in repair shops, and with wagon trains, where a variety of sized tennons are required. (See cut on last page.)

COOK'S BORING IMPLEMENTS.—We now own the patent and are the exclusive manufacturers of these justly celebrated tools. We make all the varieties, Ship, Millwright, Carpenters', and Machine Augers, Car, Mechanics' and Machine, Plug and Dowel Bits. The special advantage in the use of this kind of boring implement, is the cutting equally well at any angle to the grain of the wood, and will bore the hardest wood with as much ease as the ordinary auger of the best quality can bore soft wood, and much faster. Another important consideration in their favor, is the fact that one size can be followed by another with equal facility and perfection. This is specially important with Millwrights and Car Builders.

BITS, all sizes, from 3-16 to 32-16; Augers from 3-8 to 8-4, and *put up in sets of 28 and 41 qrs.*, with *patent handles*, in *wood boxes complete*.

We now employ a new process in forming the lip, by which greater strength is secured, and the defects so common in the small sizes, as formerly made, are entirely obviated. We have built a new factory with entirely new and expensive machinery, and now have the establishment complete in all its appointments, and can supply any size or kind promptly.

The **PATENT AUGER HANDLE**, in sets of two (one large and one small), Rosewood, Apple-tree and Iron, and fitting any sized Auger from $\frac{3}{8}$ to 4 inches, is a complete affair, and is the only Auger Handle which can be used without the Augers being fitted.

EYE or RING AUGERS, Bright Lip or Cuban, and Blued; **LONG and SHORT**, with Black Lip from 5-16 to 16-4 inches (in 16ths). The **EXTRA LONG RAFTING AUGERS**, of any size, made to order. All of the above made of **Cast Steel**.

We make a full line of **CARPENTERS' CAST STEEL AUGERS**, **LONG and SHORT**, **BRIGHT and MACHINE AUGERS**.

The **extra** brand of **CAST STEEL AUGERS** are now made with *polished shank and brass nut*, and put up in $\frac{1}{2}$ doz. *paper boxes*, and are *superior* to any goods in market.

The **No. 1** brand of **CAST STEEL AUGERS** is made of same material, &c., as *extra*, but have *Japanned shank and iron nut*, and are put in up $\frac{1}{2}$ doz. bundles.

DOUGLASS MFG CO. CAST STEEL BITS, *extra, superior* to any Auger Bits in market.

DOUGLASS MFG CO. CAST STEEL BITS, **No. 1**, are *equal* to the regular goods in market.

BLAKE'S EXTENSION BITS, two sizes, cutting from $\frac{1}{2}$ to 2 $\frac{1}{2}$ inches, are capable of any variation or size required, and are made of sufficient strength to bore any size hole, in either soft or hard wood, green or seasoned, and are extensively used on Railroads and by Wagon Trains, and answer the purpose of an entire set of Augers. (See cut on last page.)

SCREW DRIVER BITS, polished entire. **SCREW DRIVER BITS**, polished, with slot. **SPUR DOWEL BITS**, from 4-16 to 10-16. Also Countersinks for Iron.

CARRIAGE MAKERS' PLUG CUTTERS, assorted, 3-8 to 12-16.

CAST STEEL GIMLETS, in all their variety, Metal and Wood Head Spike, Metal and Cocoa Head Nail, Cocoa Head Double Cut, and Patent Hammered Twist Gimlet.

DOUBLE CUT and PATENT HAMMERED TWIST GIMLET BITS, and also **GIMLET BITS**, with and without screws.

CORK SCREWS and PATENT CORK LIFTERS, Cocoa and Metal Handles, with a variety of Pocket Cork Screws. We have our arrangements complete for the production of these, and expect to sell a better article, at less price, than any imported.

BORING MACHINES, Angular and Upright, with Cast Steel Augers, and with Cook's Augers, packed in wood boxes of 2 each; no charge for case. (See cut on last page.)

TAP BORERS, from $\frac{3}{4}$ to 4 inches, both with and without Ring.

DOUGLASS MANUFACTURING CO.,

THOMAS DOUGLASS.

45 and 47 Chambers Street, N. Y.

Gent.:

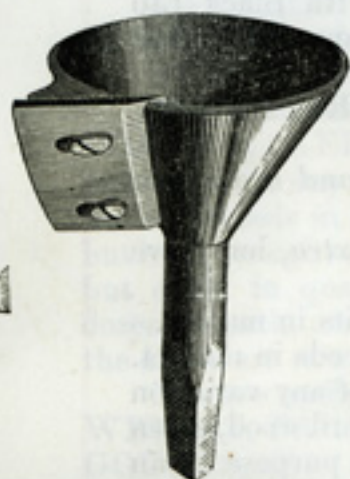
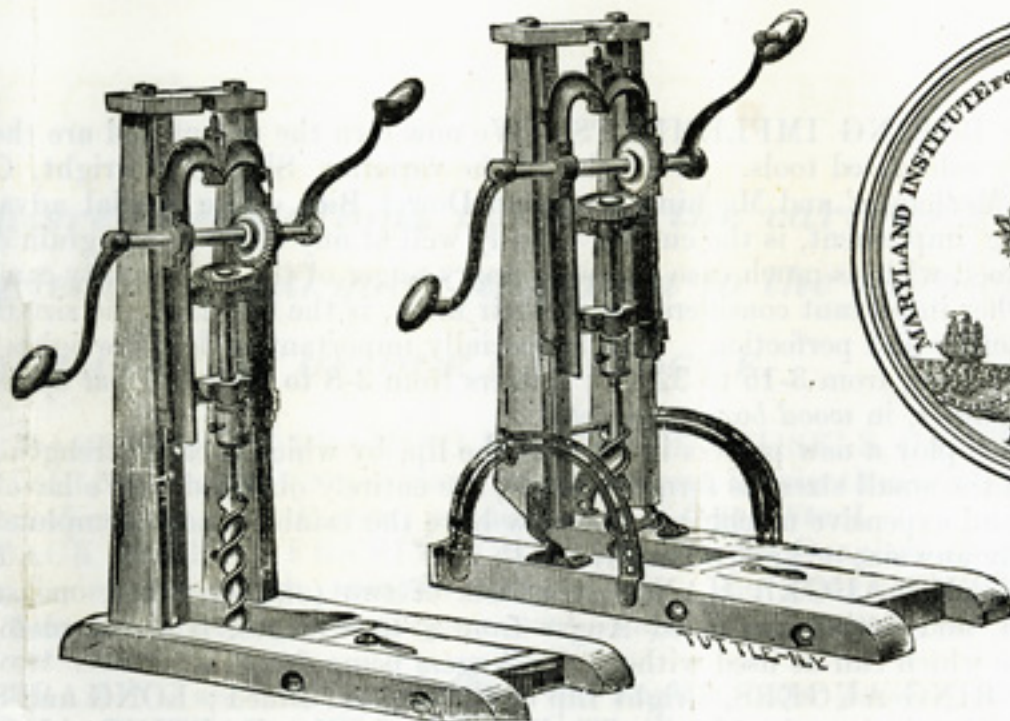
N. Y., May 1st, 1873.

The following goods heretofore made by us in part of Iron, are all now made of CAST STEEL; i. e., all kinds of SOCKET FRAMING CHISELS, SOCKET FIRMER CHISELS, DRAWING KNIVES, AND ALL KINDS OF AUGERS.

And on account of the completion of Improved Machinery, we are able to sell the above goods without additional charge.

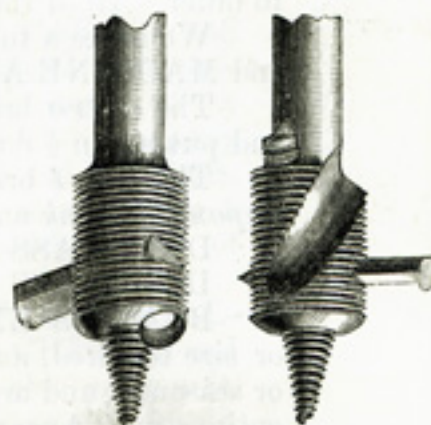
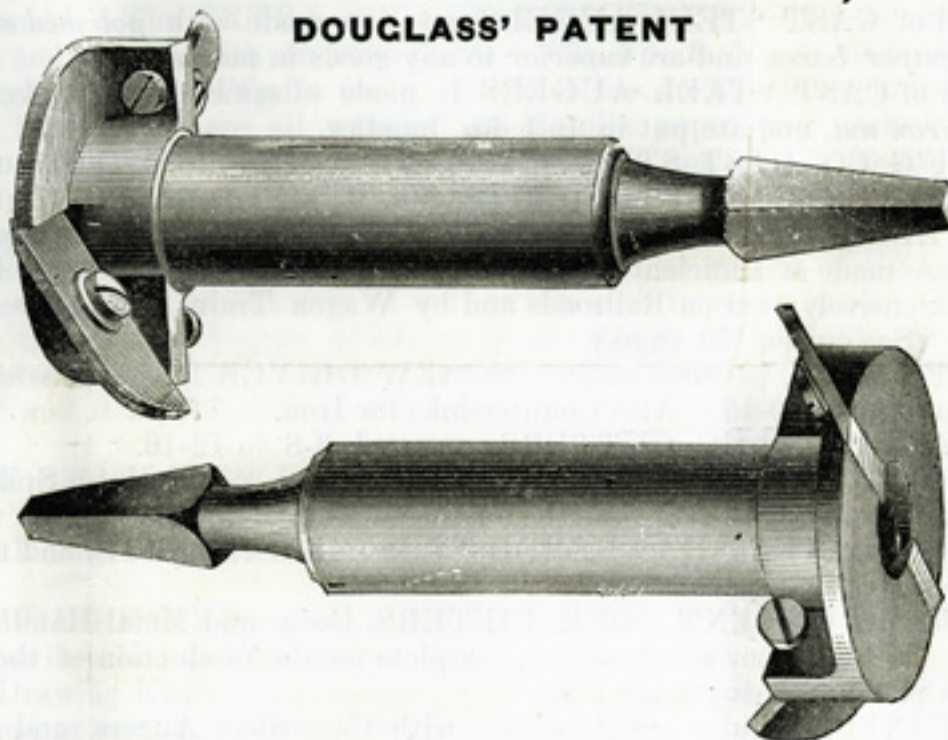
Truly yours,

DOUGLASS MANUFACTURING CO.



SPOKE TRIMMERS.

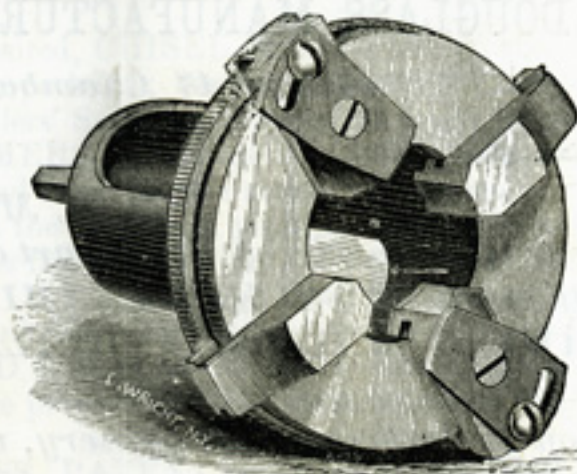
IMPROVED HOLLOW AUGERS, DOUGLASS' PATENT



**BLAKE'S PATENT
EXTENSION BITS.**



DOUGLASS' IMPROVED UNIVERSAL HOLLOW AUGER.



It will cut from $\frac{3}{8}$ to $\frac{1}{2}$ inch.
It is warranted to give satisfaction; is very light, and with proper usage will last a life time. Any part can be replaced, if broken, as it is all made to a gauge. Cutters can be sent by mail.

Cutters, 30 cents per pair.

MANUFACTURED BY

Dougllass Manufacturing Co.

WHO ALSO MANUFACTURE
COOK'S PATENT BORING IMPLEMENTS,
AND A LARGE VARIETY OF MECHANICS' TOOLS,

among which are all kinds of Chisels and Gouges, Drawing Knives and Mortising Machines, Screw-drivers, Gimlets, Steel and Iron Squares, &c., adapted for Carriage-Makers. Send for Price List.

DOUGLASS MANUFACTURING CO.,

THOMAS DOUGLASS,

Warehouse 45 and 47 Chambers St., New-York.

